

THE BRICKBUILDER.

INDEX, VOL. X. JANUARY—DECEMBER, 1901.

PLATE ILLUSTRATIONS.—HALF TONE.

Architect.	Building and Location.	Month of Issue.
Ackerman & Ross	Library, East Orange, N. J.	1 Plate February
Ball & Davidson	Riverbank Court, Cambridge, Mass.	2 Plates January
Barney & Chapman	Houses, New York City	2 Plates April
Barney & Chapman	{ Buildings, Orphan Asylum for Indian Children, Iroquois, N. Y.	2 Plates November
Carrere & Hastings	House, Elizabeth, N. J.	2 Plates June
Clinton & Russell	Houses, New York City	1 Plate October
Coxhead & Coxhead	House, Los Angeles, Cal	1 Plate March
Cutter, Olin W.	{ Registry of Deeds and Probate Court, Cambridge, Mass.	2 Plates December
Davis & Brooks	Library, New Britain Institute, New Britain, Conn.	1 Plate October
Day, Frank Miles & Bro.	Clinical Amphitheater, Philadelphia, Pa.	1 Plate July
Eyre, Wilson, Jr.	House, Wilkesbarre, Pa.	2 Plates May
Eyre, Wilson, Jr.	House, Philadelphia, Pa.	1 Plate June
Fox, Jenny & Warner (Associated)	Telephone Building, Rochester, N. Y.	1 Plate December
Garden, Hugh M. G.	Scientist Church, Chicago, Ill.	1 Plate November
Gilbert, Cass	Broadway Chambers, New York City	1 Plate February
Gilbert, C. P. H.	House, Elizabeth, N. J.	1 Plate August
Green & Wicks	House, Buffalo, N. Y.	2 Plates February
Green & Wicks	Houses, Buffalo, N. Y.	1 Plate April
Green & Wicks	Entrance Gates, Buffalo, N. Y.	1 Plate April
Howells & Stokes	House, Morristown, N. J.	2 Plates December
Huehl & Schmid	House, Chicago, Ill.	2 Plates December
Jardine, Kent & Jardine	Library, East Orange, N. J.	1 Plate February
Le Brun, N. & Sons	Metropolitan Life Insurance Building, Baltimore, Md.	1 Plate May
Long, F. B. & L. L.	House, Minneapolis, Minn.	1 Plate May
Longfellow, A. W.	Phillips Brooks House, Cambridge, Mass.	1 Plate September
Lord, James Brown	House, Tuxedo Park, N. Y.	2 Plates October
McKim, Mead & White	Gymnasium, Cambridge, Mass.	1 Plate February
McKim, Mead & White	House, Newport, R. I.	3 Plates March
McKim, Mead & White	Library, New York University, New York City	2 Plates July
McKim, Mead & White	Gates, Harvard College	2 Plates September
McKim, Mead & White	Architectural Building, Harvard College	1 Plate September
McKim, Mead & White	Harvard Union, Harvard College	1 Plate September
Maginnis, Walsh & Sullivan	Church, Leominster, Mass.	3 Plates August
Mason, George D.	Office Building, Detroit, Mich.	1 Plate May
Otis, William A.	House, Chicago, Ill.	1 Plate December
Peabody & Stearns	House, Boston, Mass.	1 Plate January
Peabody & Stearns	Chickering Hall, Boston, Mass.	1 Plate March
Randall, T. Henry	House, Tuxedo Park, N. Y.	2 Plates November
Rutan & Russell	Church, Pittsburgh, Pa.	2 Plates August
Shaw & Hunnewell	Medical Library, Boston, Mass.	1 Plate January
Shepley, Rutan & Coolidge	Stillman Infirmary, Cambridge, Mass.	1 Plate September
Silsbee, J. L.	Interior, Chapel, Rose Hill Cemetery, Chicago, Ill.	1 Plate November
Sperry, Joseph Evans	Gymnasium, Baltimore, Md.	1 Plate March
Sperry, Joseph Evans	Library, Woodberry, Md.	1 Plate April
Sturgis, R. Clipston	House, Groton, Mass.	1 Plate June
Taylor, James Knox	Entrance to Post Office, Annapolis, Md.	1 Plate July
Warner, J. Foster	Telephone Building, Rochester, N. Y.	1 Plate April
Weber & Groves	Churches, St. Louis, Mo.	1 Plate May
Wheelwright & Haven	Randall Dining Hall, Cambridge, Mass.	1 Plate January
Wheelwright & Haven	Horticultural Hall, Boston, Mass.	2 Plates July
Winslow & Bigelow	House, Brookline, Mass.	1 Plate January
Zimmerman, W. Carbys	Inter-Ocean Building, Chicago, Ill.	2 Plates June

PLATE ILLUSTRATIONS.—LINE.

Architect.	Building and Location.	Plate No. Month.
Ackerman & Ross	Library, East Orange, N. J.	12 February
Allen & Vance	Municipal Courthouse, Roxbury, Mass.	35, 38 May
Ball & Davidson	Riverbank Court, Cambridge, Mass.	8 January
Bragdon & Hillman	Livingston County Courthouse, Geneseo, N. Y.	27, 30 April
Brite & Bacon	Mortuary Chapel, New Britain, Conn.	51, 54 July
Carrere & Hastings	House, Elizabeth, N. J.	48 June
Clinton & Russell	Free Library, Stonington, Conn.	32 April
Cram, Goodhue & Ferguson	Public Library, Nashua, N. H.	81, 82, 88 November
Cutter, Olin W.	Registry of Deeds and Probate Court, Cambridge, Mass.	91, 92, 93 December
Davis & Brooks	Library, New Britain Institute, New Britain, Conn.	75, 78 October
Elzner & Anderson	Store Front, Cincinnati, Ohio.	16 February
Everett & Mead	Russell Library, Plymouth, Mass.	68, 69 September
Flagg & Bartlett	{ Connecticut Mutual Life Insurance Building, Hartford, Conn.	9 February

THE BRICKBUILDER.—INDEX.

Vol. X. Jan.—Dec., 1901.

Architect.	Building and Location.	Plate No.	Month.
Flagg, Ernest	{ United States Naval Academy Buildings, Annapolis, Md.	17, 18, 19, 20, 21, 22, 23	March
Fox, Jenny & Warner (Associated)	Telephone Building, Rochester, N. Y.	94	December
Frost & Granger	House, Cleveland, Ohio	52, 53	July
Garden, Hugh M. G.	Scientist Church, Chicago, Ill.	83, 86	November
Green & Wicks	Art Gallery, Pan-American Exposition, Buffalo, N. Y.	10, 15	February
Harding & Gooch	St. Peter's Church, New Brighton, Staten Island, N. Y.	58, 59, 62, 63	August
Holabird & Roche	Central Trading Company's Building, Chicago, Ill.	33, 40	May
Howells & Stokes	House, Morristown, N. J.	90, 95	December
Huehl & Schmid	House, Chicago, Ill.	60	October
Jardine, Kent & Jardine	Library, East Orange, N. J.	13	February
Kennedy & Kelsey	House, Philadelphia, Pa.	66, 71	September
LeBrun, N. & Sons	Metropolitan Life Insurance Building, Baltimore, Md.	34, 39	May
Lord, James Brown	House, Tuxedo Park, N. Y.	67	September
Lord & Hewlett	Home for Aged Men, Brooklyn, N. Y.	89, 96	December
McKim, Mead & White	Gymnasium, Radcliffe College, Cambridge, Mass.	11, 14	February
McKim, Mead & White	Congregational Church, Naugatuck, Conn.	43, 44, 45, 46	June
Mauran, Russell & Garden	House, St. Louis, Mo.	49, 56	July
Mauran, Russell & Garden	Building for Lindell Real Estate Company, St. Louis, Mo.	65, 72	September
Maginnis, Walsh & Sullivan	St. Leo's Church, Leominster, Mass.	57, 64	August
Newman, Woodman & Harris	Corn Exchange National Bank, Philadelphia, Pa.	36, 37	May
Newman, Woodman & Harris	{ Drill Hall and Gymnasium, University of Maine, Orono, Me.	50, 55	July
Peabody & Stearns	Market Building, Pittsburgh, Pa.	4, 5, 6	January
Peabody & Stearns	House, Boston, Mass.	3	January
Peabody & Stearns	Details, Chickering Hall, Boston, Mass.	24	March
Rutan & Russell	St. Augustine's Church, Pittsburgh, Pa.	60, 61	August
Schweinfurth, J. A.	St. Peter's Church, Boston, Mass.	84, 85	November
Shepley, Rutan & Coolidge	Stillman Infirmary, Cambridge, Mass.	70	September
Sperry, Joseph Evans	Pratt Free Library, Woodberry, Md.	26, 31	April
Taylor, Alfred H.	Building, New York City.	73	October
Taylor, James Knox	Post Office, Annapolis, Md.	2, 7	January
Taylor, James Knox	Post Office, Joliet, Ill.	41, 42, 47	June
Winslow & Bigelow	House, Brookline, Mass.	1	January
Wood, James M.	Elks' Building, Detroit, Mich.	76, 77	October
Wood & Howard (Associated)	Theater, Boston, Mass.	74, 79	October
York & Sawyer	House, Hyde Park, N. Y.	28, 29	April

MEASURED DRAWINGS.—ITALIAN BRICKWORK.

Will S. Aldrich, Del.	Detail of Campanile, Piacenza Cathedral	25	April
Will S. Aldrich, Del.	Details of Italian Chimneys	87	November

FRONTISPICES.—FULL-PAGE HALF-TONE ILLUSTRATIONS.

Building and Location.

Building and Location.	Month.
Houses, Rue de Lille, Ypres, Belgium	January
Chateau, D'Oydonck, Bachte, Maria-Leerne	February
Palace of Margaret of Austria, Malines, Belgium	March
Town Weighing House, Eukhuyzen, Holland	April
Town Gate, Eukhuyzen, Holland	May
Town Hall, Hoorn, Holland	June
Market, Haarlem, Holland	July
Market, Ypres, Belgium	August
Hospice Saint Jean, Hoorn, Holland	September
Houses, Ypres, Belgium	October
Houses, Ypres, Belgium	November
Houses, Alkmaar, Holland	December

MISCELLANEOUS ILLUSTRATIONS IN LETTER-PRESS.

This list does not include illustrations made in connection with articles, nor those of terra-cotta details.

Title and Location.

Architect.	Page.
ADMINISTRATION Building, United States Arsenal, Watertown, Mass.	Charles H. Alden, Jr. 40
Apartment House, Cincinnati, Ohio	Ezner & Anderson 238
Apartment House, New York City	Clinton & Russell 175
Apartment House, Washington, D. C.	A. B. Heaton 196
Armory, Medford, Mass.	Shepley, Rutan & Coolidge 191
Art Gallery, Whitechapel, London, England	C. H. Townsend 104
BAPTISTRY, Tremont Temple, Boston, Mass.	Blackall & Newton 22
Battery Park Building, New York City	R. Clipston Sturgis 20
Big Tree Swimming Pool, Cambridge, Mass.	William A. Poland 87
Broad Street National Bank, Trenton, N. J., Entrance 21
CHIMNEYS, Power House for Manhattan Elevated Railroad, New York City	Link & Rosenheim 22
Church, Lindall Avenue, St. Louis, Mo.	Weber & Groves 106
Church, St. Louis, Mo.	Maginnis, Walsh & Sullivan 173
Church, St. Leo's, Leominster, Mass., Interior	Weber & Groves 106
Churches, St. Louis, Mo., Plans	F. W. Streibinger 194
Clubhouse, Cleveland, Ohio	Charles Pearson 215
Clubhouse, Mobile, Ala.	C. S. Holloway 152
Commercial Building, St. Louis, Mo.	Dodd & Cobb 153
Commercial Building, Louisville, Ky.	Kees & Colburn 174
Commercial Building, Minneapolis, Minn.	

	Architect.	Page.
Title and Location.		
Commercial Building, Minneapolis, Minn.	F. B. & L. L. Long	197
Commercial Building, New York City	Charles C. Haight	198
Commercial Building, Minneapolis, Minn.	F. B. & L. L. Long	215
Compton Wyniates, Warwick, England		63
Cookham Buildings, London, England		104
ENGINE House, Boston, Mass.	John A. Fox	191
FIREPLACE Mantel	Elmer Grey	40
Fireplace Mantel	J. A. Schweinfurth	107
Fireplace Mantel	E. R. Liebert	219
Fireplace Mantel		240
Friendship School, Pittsburgh, Pa.	C. M. Barberger	85
GATE Lodge, Ardsley on the Hudson, N. Y.	L. C. Holden	18
Gate Lodge, Cleveland, Ohio	Charles W. Hopkinson	195
Gates, Brown University, Providence, R. I.	Hoppin, Ely & Koen	263
HOME for Aged Men, Brooklyn, N. Y.	Lord & Hewlett	260
Horticultural Hall, Boston, Mass., Entrance	Wheelwright & Haven	150
Hospital, New French, New York City	Welch, Smith & Provost	192, 193
House, Newark, N. J.	Howard & Cauldwell	17
House, Short Hills, N. J.	Parish & Schroeder	18
House, Buffalo, N. Y.	Green & Wicks	39
House, Minneapolis, Minn.	F. B. & L. L. Long	60
House, Weirs, N. H.		62
House, Cambridge, Mass., Interior of Loggia	H. Langford Warren	63
House, Brooklyn, N. Y.	W. B. Tubby & Bro.	55
House, Hyde Park, N. Y.	York & Sawyer	84
House, Newton, Mass.	Willard T. Sears	84
House, Cincinnati, Ohio	S. S. Godley	85
House, Beverly Farms, Mass.	William G. Rantoul	85
House, Buffalo, N. Y.	Green & Wicks	105
House, Cincinnati, Ohio	Elzner & Anderson	105
House, Cincinnati, Ohio	Elzner & Anderson	132
House, Wyoming, N. J.	J. W. Dow	191
House, St. Louis, Mo.	George W. Hellmuth	191
House, Cheyenne, Wyoming	W. E. Fisher	197
House, New Britain, Conn.	F. W. Crosby	215
House, Hartford, Conn.	Davis & Brooks	215
House, Cincinnati, Ohio	E. M. Spinning	216
House, Chicago, Ill., Plans and Interior.	Huehl & Schmid	216, 217
House, Brookline, Mass.	Winslow & Bigelow	236
House, Chicago, Ill.	Handy & Cady	236
House, Chicago, Ill.	Hugh M. G. Garden	238
House, Cincinnati, Ohio	Elzner & Anderson	238
House, Chicago, Ill., Interiors.	William A. Otis	261
House, Avondale, Ohio.	C. M. Foster	263
Houses, Semi-Detached, Louisville, Ky.	Mason Maury	62
Houses, Riverside Drive, New York City.	Janes & Leo	196
Houses, Riverside Drive, New York City.	Janes & Leo	219
Houses, Covington, Ky.	Elzner & Anderson	239
LIBRARY, Concord, N. H.	Ernest Flagg	108
Library, Wayland, Mass.	Cabot, Everett & Mead	129
MASONIC Temple, St. Louis, Mo.	W. Albert Swasey	20
Murtland Building, Pittsburgh, Pa.	Alden & Harlow	107
OFFICE Building, Baltimore, Md.	Joseph Evans Sperry	61
Office Building, Springfield, Ill.	George H. Helmle	109
Office Building, Brooklyn, N. Y.	R. L. Daus	151
Office Building, St. Louis, Mo.	Isaac Taylor	262
Office Building, Washington, D. C.	George S. Cooper	263
Orphan Asylum for Indian Children, Iroquois, N. Y., Dining Hall	Barney & Chapman	237
POST Office, Washington, D. C., Interior Construction.		21
Pumping Station, Spot Pond, Mass.	Shepley, Rutan & Coolidge	40
Pumping Stations, Boston, Mass.	Arthur F. Gray	242
SCHOOLHOUSE, Glendale, Ohio		62
Schoolhouse, St. Bernard, Ohio.	Werner & Adkins	175
Stable, New York City, Interior.	S. Gifford Slocum	62
Swiss Cottage, Cincinnati, Ohio	William W. Franklin	153
TABERNACLE, Moline, Ill.	O. Z. Cervin	195
Telephone Building, Baltimore, Md.	Joseph Evans Sperry	61
Temple Bar Building, Brooklyn, N. Y.	George L. Morse	132
Theater, Orpheum, Brooklyn, N. Y.	Frank Freeman	216
UNION Club, New York City, Design for	Wood, Palmer & Hornbostel	56
WALBRIDGE Building, Buffalo, N. Y.	Green & Wicks	108
Warehouse, Detroit, Mich.	Stratton & Baldwin	60
Warehouse, Design.	Bruce Price	54
Windsor Arcade, New York City.	Charles I. Berg	56
Woodward Hall, St. John's College, Annapolis, Md.	T. Henry Randall	57
YALE Club Building, New York City.	Tracy & Swartwout	55

"THE BRICKBUILDER" COMPETITIONS.

	Page.
V. A Village Bank Criticism and Award	by C. H. Blackall 33

	Page.
VI. An Entrance to an Art Museum.....	96
Criticism of Competition.....	96
VII. An Entrance to a City Park. Programme.....	by C. Howard Walker.....
Criticism and Award.....	140
VIII. Ticket Window in Vestibule of Theater. Programme.....	by Henry Bacon.....
Criticism and Award.....	140
	by C. Howard Walker.....
	229

SERIALS.**TERRA-COTTA WORK IN THE SMALLER TOWNS OF ITALY.**

BY ALFREDO MELANI.

	Page.
Paper I.	3
Paper II.	47
Paper III.	91

BYZANTINE BRICKBUILDING.

BY H. B. PENNELL.

(Continued from Vol. IX.)

Paper II.	7
----------------	---

THE "VILLAGE BANK" SERIES.

(Continued from Vol. IX.)

Paper III. by Edgar V. Seeler.....	12
Paper IV. by Dwight H. Perkins.....	31
Paper V. by Frank Lloyd Wright.....	160

THE "VILLAGE INN" SERIES.

(Continued from Vol. IX.)

Paper III. by John Galen Howard.....	52
---	----

MISCELLANEOUS ARTICLES.

	Page.
An Unusual Case.....	181
Architectural and Building Practice in Great Britain.....	14, 104, 182, 253
Brickwork in Paris.....	by William T. Partridge.....
Chemical and Physical Properties of Portland Cement.....	25
Clay Goods for Hospitals.....	B. Brentnall Lathbury.....
Cost of Using Enamelled Brick.....	235
Design and Construction of the Modern Warehouse.....	159
External Color at the Pan-American.....	Augustus N. Rantoul.....
Exhibition of the Architectural League of New York.....	Charles H. Caffin.....
Local Color.....	208
Modern Architecture.....	53
Planning of Small Libraries.....	Prof. Otto Wagner (Translation by N. Clifford Ricker).....
Portland Cement.....	124, 143, 165
"Progress".....	Charles Knowles Bolton.....
Results of License Law for Architects in Illinois.....	162
{ Should the Study of Architectural Design and the Historic Styles Follow } and be Based upon a Knowledge of Pure Design?.....	Cass Gilbert.....
Steel Construction.....	122
Terra-Cotta and Steel.....	N. Clifford Ricker.....
The Use of Enamelled Brick.....	128
Third Annual Convention of the Architectural League of America.....	120
	171
	226
	42
	112

FIRE-PROOFING DEPARTMENT.

	Page.
An Attempt to Devise a System of Absolute Fire-proofing for Interior Steel Construction.....	82
Annual Fire Waste and its Relation to Fire-proof Construction.....	189
Fire Losses.....	190
Fire in Philadelphia.....	232
Illustration of the Evolution of Constructive Architecture.....	103
Is a Fire-proof Structure Possible?.....	149
Lessons from the Montreal Fire.....	58
Practical Fire Tests.....	16
(Conducted by the British Fire Prevention Committee.)	
Rational Methods of Fire-proofing.....	148, 258
Report on Fire in Pierrepont Apartment, New York City.....	37

EDITORIALS.

A Carnegie School of Architecture.....	199
American Institute of Architects.....	199
An Insurance Trust.....	221
Andrew Carnegie as an Architectural Educator.....	43
Architectural League of America.....	116
Better Brick Buildings.....	131

OLD ENGLISH BRICKWORK.

BY W. G. HORSEMAN AND HENRY TANNER.

	Page.
Paper I.	69
Paper II.	134
Paper III.	201

BRICKBUILDING IN MODERN FRANCE.

BY JEAN SCHOPFER.

Paper I.	74
Paper II.	156
Paper III.	179
Paper IV.	223

THE WORKS OF RAFAEL GUASTAVINO.

BY PETER B. WIGHT.

Paper I.	79
Paper II.	100
Paper III.	184
Paper IV.	211

COLONIAL BRICKWORK OF NEW ENGLAND.

BY WALTER H. KILHAM.

(Continued in Vol. XI.)	
Paper I. Salem, Mass.....	244

	Page.
Building Trades Exhibition.....	24
Color.....	90
Fire Losses.....	243
Fire-proof Construction.....	157
Horticultural Hall, Boston.....	90
Housing the Poor.....	24
Influence of Environment.....	222
Legislative Committees.....	1
Liability in Case of Injury.....	89
Licensing of Architects.....	23
New Era for New York City.....	243
Outdoor Work.....	133
Permanence in Building.....	200
Prospects.....	68
Protection of Structural Steel.....	67
Quality of Modern Brickwork.....	67
Question of Style.....	221
Registration for New York Architects.....	1
Rock Island Library Competition.....	2
Safety of Saint Paul's.....	222
State Supervision of the Practice of Architecture.....	177
Strikes.....	209
The Rewards of Architecture.....	177
Typical American Schoolhouse.....	178
What a Student Should Know.....	46

THE BRICKBUILDER,
JANUARY,
1901.



MAISONS, RUE DE LILLE, YPRES, FLANDRES.